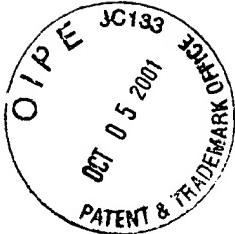


248/093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**SHRIM ET AL.**

Serial No. 09/868,358

Filed: June 15, 2001

For: BATTERY PACK DESIGN FOR  
METAL-AIR BATTERIES

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above-identified application is hereby disclosed. The accompanying Form PTO-1449 provides a listing of documents which may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form 1449, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

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CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

10/3/01  
Date of Deposit

Christina Kavanagh  
Christina Kavanaugh

In accordance with §1.97(b), this Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits of the above-identified application, and therefore no fee is required. If a first Office Action has been mailed, then please enter this Information Disclosure Statement and charge Deposit Account No. 12-2475 for any necessary fees.

Copies of each of the references listed on the attached Form PTO-1449 that are non-U.S. are enclosed herewith. This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON

Dated: 10/3/01

By Mark A. Catan  
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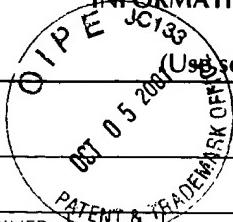
**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO. 248/093	SERIAL NO. 09/868,358
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APPLICANT: Shrim et al.
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FILING DATE: June 15, 2001	GROUP:
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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
AA	6,157,173	12/05/00	Baranowski et al.			
AB	6,130,519	10/10/00	Whiting et al.			
AC	6,127,061	10/03/00	Shun et al.			
AD	6,118,250	09/12/00	Hutchison, IV et al.			
AE	6,106,962	08/22/00	Pedicini et al.			
AF	6,060,196	05/09/00	Gordon et al.			
AG	6,051,957	04/18/00	Klein			
AH	6,051,328	04/18/00	Witzigreuter et al.			
AI	6,043,626	03/28/00	Snyder et al.			
AJ	5,998,961	12/07/99	Brown			
AK	5,919,582	07/06/99	Pedicini et al.			
AL	5,891,589	04/06/99	Witzigreuter et al.			
AM	5,888,664	03/30/99	Sieminski et al.			
AN	5,849,426	12/15/98	Thomas et al.			
AO	5,795,667	08/18/98	McKenzie et al.			
AP	5,786,106	07/28/98	Armani			
AQ	5,783,927	07/21/98	Chen			
AR	5,766,794	06/16/98	Brunette et al.			
AS	5,738,919	04/14/98	Thomas et al.			
AT	5,733,677	03/31/98	Golovin et al.			

**EXAMINER:****DATE CONSIDERED:**

**EXAMINER:** Initial if reference is considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

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PATENT & TRADEMARK OFFICE 01 05 2001 JCY38							
	AV	5,733,676	03/31/98	Dopp et al.			
	AW	5,721,065	02/24/98	Collien et al.			
	AX	5,691,742	11/25/97	O'Conner et al.			
	AY	5,691,074	11/25/97	Pedicini			
	AZ	5,670,266	09/23/97	Thomas et al.			
	BA	5,665,481	09/09/97	Shuster et al.			
	BB	5,660,945	08/26/97	McCormick et al.			
	BD	5,652,068	07/29/97	Shuster et al.			
	BC	5,650,241	07/22/97	McGee			
	BE	5,604,050	02/18/97	Brunette et al.			
	BF	5,587,250	12/24/96	Thomas et al.			
	BG	5,571,630	11/05/96	Cheiky			
	BH	5,560,999	10/01/96	Pedicini et al.			
	BI	5,554,452	09/10/96	Delmolino et al.			
	BJ	5,458,988	10/17/95	Putt			
	BK	5,451,473	09/19/95	Oltman et al.			
	BL	5,447,805	09/05/95	Harats et al.			
	BM	5,445,901	08/29/95	Korall et al.			
	BN	5,432,022	07/11/95	Cheiky			
	BO	5,387,477	02/07/95	Cheiky			
	BP	5,378,562	01/03/95	Passaniti et al.			
		5,356,729	10/18/94	Pedicini			

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PATENT & TRADEMARK OFFICE OCT 05 2001 JC135	BO	5,354,625	10/11/94	Bentz et al.			
		BR	5,328,778	07/12/94	Woodruff et al.		
	BS	5,308,716	05/03/94	Shababy et al.			
	BT	5,308,711	05/03/94	Passaniti et al.			
	BU	5,279,905	01/18/94	Mansfield et al.			
	BV	5,242,767	09/07/93	Roback et al.			
	BW	5,242,763	09/07/93	Konishi et al.			
	BX	5,232,798	08/03/93	Goldstein et al.			
	BY	5,203,455	04/20/93	Hewelt et al.			
	BZ	5,190,833	03/02/93	Goldstein et al.			
	CA	5,143,804	09/01/92	McArthur et al.			
	CB	4,927,718	05/22/90	Ross Jr.			
	CC	4,913,983	04/03/90	Cheiky			
	CD	4,894,295	01/16/90	Cheiky			
	CE	4,871,627	10/03/89	Strong et al.			
	CF	4,687,714	08/18/87	Oltman et al.			
	CG	4,620,111	10/28/86	McArthur et al.			
	CH	4,547,438	10/15/85	McArthur et al.			
	CI	4,493,880	01/15/85	Lund			
	CJ	4,177,327	12/04/79	Mathews et al.			
	CK	4,086,399	04/25/78	Hyland et al.			
	CL	3,975,210	08/17/76	Warnock			

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GROUP:

<i>OCT 05 2001 USPTO PATENT &amp; TRADEMARK OFFICE</i>	CM	3,980,500	09/14/76	Sorenson et al.			
	CN	3,833,427	09/03/74	Land et al.			
	CO	Des. 379,962	06/17/97	Nuovo et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	CP	WO 00/44057 ✓	07/27/00	WIPO			
	CQ	WO 00/38267 ✓	06/29/00	WIPO			
	CR	WO 00/38266 ✓	06/29/00	WIPO			
	CS	WO 00/36698 ✓	06/22/00	WIPO			
	CT	WO 00/36696 ✓	06/22/00	WIPO			
	CU	WO 00/36695 ✓	06/22/00	WIPO			
	CV	WO 00/36694 ✓	06/22/00	WIPO			
	CW	WO 00/24108 ✓	04/27/00	WIPO			
	CX	WO 00/24078 ✓	04/27/00	WIPO			
	CY	WO 00/23810 ✓	04/27/00	WIPO			
	CZ	WO 99/16145 ✓	04/01/99	WIPO			
	DA	WO 98/53517 ✓	11/26/98	WIPO			
	DB	WO 94/02966 ✓	02/03/94	WIPO			
	DC	WO 93/12554 ✓	06/24/93	WIPO			
	DD	EP 0 997 742	05/03/00	EPO			
	DE	EP 0 677 883 A1 ✓	10/18/95	EPO			
	DF	EP 0 673 076 A1 ✓	09/20/95	EPO			

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	DG	EP 0 265 242 A2	04/27/88	EPO				
		DH	JP 2000206214	07/28/00	JAPAN			
	DI	JP 2000188833	07/04/00	JAPAN				
	DJ	JP 10189283	07/21/98	JAPAN				
	DK	JP 10032933	02/03/98	JAPAN				
	DL	JP 09215224	08/15/97	JAPAN				
	DM	JP 08237939	09/13/96	JAPAN				
	DN	JP 08242546	09/17/96	JAPAN				
	DO	JP 08227732	09/03/96	JAPAN				

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